

MAR 30 2007

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DATE: March 30, 2007

PTO IDENTIFIER: Application Number 10/729,475-Conf. #3082
Patent Number

Inventor: Steve PAKOLA et al.

MESSAGE TO: US Patent and Trademark Office

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FROM: WILMER CUTLER PICKERING HALE AND DORR LLP

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Attorney Dkt. #: 0113476.00122US1

PAGES (Including Cover Sheet): 5**CONTENTS:** Transmittal (1 page)
Supplemental Response to Species Election Requirement (2 pages)
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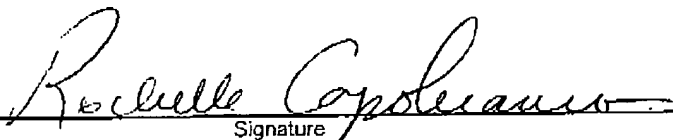
Application No. (if known): 10/729,475

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Transmittal (1 page)

Supplemental Response to Species Election Requirement (2 pages)

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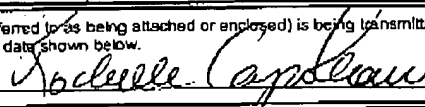
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/729,475-Conf. #3082	
	Filing Date	December 5, 2003	
	First Named Inventor	Steve PAKOLA	
	Art Unit	1651	
	Examiner Name	T. Kim	
Total Number of Pages In This Submission	3	Attorney Docket Number	0113476.00122US1

ENCLOSURES (Check all that apply)		
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G133035

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Pakola <i>et al.</i>	Art Unit:	1651
Serial No.:	10/729,475	Examiner:	Taeyoon Kim
Filing Date:	December 5, 2003	Conf. No.:	3082
Docket No.:	113476.122US1	Cust. No.:	23483
Title:	PHARMACOLOGICAL VITREOLYSIS		

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Rochelle Capobianco
Rochelle Capobianco

SUPPLEMENTAL RESPONSE TO SPECIES ELECTION REQUIREMENT
PURSUANT TO 35 U.S.C. § 121

Sir:

This paper is being filed in further response to the Office Action of *January 10, 2007*, in the above-identified patent application.

Claims 57-84 are pending in the instant application.

The Examiner required a species election from Table 1 spanning pages 20-30 of the application as filed (*see*, Office Action, pages 3-4). In accordance with 37 C.F.R. § 1.143 Applicants elected amino acids **543-791** of SEQ ID NO:10.

Applicants would like to clarify that the elected species (*i.e.*, amino acids 543-791 of SEQ ID NO:10) corresponds to SEQ ID NO:4 in the application as filed (*see*, Fig. 2). As noted in the specification as filed, microplasmin corresponds to the activated form of microplasminogen (*see*, page 13, lines 13-19), and activation of microplasminogen to microplasmin does not change the amino acid sequence of the protein. Applicants further note that claims 57-84, and thus all the claims elected for examination, *i.e.*, claims 57-61, 63-72, and 80-84, read on the elected species.

U.S. Application No. 10/729,475
Supplemental Reply to Species Election Requirement

Atty. Docket No.: 113476.122US1

Claims 57-84 remain pending in the instant application. Further and favorable action in the form of a Notice of Allowance is respectfully requested.


No fees are believed to be due in connection with this filing. However, if any additional fees are due, please charge the requisite fees to Deposit Account No. 08-0219.

If the Examiner has any questions relating to this application, he is invited to call the undersigned at the telephone number indicated below.

Respectfully submitted,

**WILMER CUTLER PICKERING
HALE AND DORR LLP**

Date: March 10, 2007


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